

CLAIMS

1. A reinforcing tape (1) that includes a ply (2) of longitudinal, aramid-, glass- or carbon-based high-tenacity yarns (3) bound together by weft yarns (4), which tape includes two thermoplastic films (5, 6), each placed on one side of the ply (2) of high-tenacity yarns (3).
2. The reinforcing tape (1) as claimed in claim 1, wherein each thermoplastic film (15, 16) adheres to one side of the ply (2).
3. The reinforcing tape (1) as claimed in claim 1, wherein the two thermoplastic films (5, 6) are bonded together along the edges (8) of the tape (1).
4. The reinforcing tape (1) as claimed in claim 3, wherein the ply of longitudinal yarns is capable of sliding inside the sheath formed by the two thermoplastic films (5, 6).
5. The reinforcing tape (1) as claimed in claim 1, wherein each film (5, 6; 10; 15, 16) has ultraviolet radiation blocking properties.
6. The reinforcing tape (1) as claimed in claim 2, wherein the longitudinal yarns are bound together by at least partly thermoplastic weft yarns.
7. The reinforcing tape (1) as claimed in claim 6, wherein the thermoplastic of the weft yarns and the material of the films covering the ply (2) are similar.